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REISSUE APPLICATION DECLARATION BY THE INVENTOR(S)

Docket Number: 20206-0014(PT-TA-410)

Patent: 5,848,159

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is described and claimed in patent number 5,848,159, granted December 8, 1998, and for which a reissue patent is sought on the invention entitled PUBLIC KEY CRYPTOGRAPHIC APPARATUS AND METHOD, the specification of which

is attached hereto along with a preliminary amendment.

was filed on _____ as reissue application number _____ and was amended on

I have reviewed and understand the contents of the above-identified specification, including claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I verify believe the original patent to be wholly or partly inoperative, for the reasons described below (Check all boxes that apply):

by reason of defective specification or drawing.

by reason of the patentee claiming more or less than he had the right to claim in the patent.

by reason of other errors.

At least one error upon which reissue is based is described as follows:

At column 10, line 65, "where e is the number relatively prime to $(p_1-1) \cdot (p_2-1) \cdot \dots \cdot (p_k-1)$." should be –where e is the number relatively prime to $(p_1-1) \cdot (p_2-1) \cdot \dots \cdot (p_k-1)$.

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)		Docket Number: 20206-0014(PT-TA-410)
		Patent: 5,848,159

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

T. PARK, REG. 26,971; R. LANGE, REG. 27,296; W. POMS, REG. 18,782; G.P. SMITH, REG. 20,142; G. E. LANDE, REG. 22,222; A.C. ROSE, REG. 17,047; L.J. BOVASSO, REG. 24,075; C. BERMAN, REG. 29,249; D.J. OLDENKAMP, REG. 29,421; C. DARROW, REG. 30,166; M.E. HARRIS, REG. 26,690; K.A. MACLEAN, REG. 31,118; C. ROSENBERG, REG. 31,464; M.E. BROWN, REG. 28,590; S.R. HANSEN, REG. 38,486; D.N. LARSON, REG. 29,401; J.W. INSKEEP, REG. 33,910; H.D. JASTRAM, REG. 19,777; B. CANTER, REG. 34,792; C.J. LERVICK, REG. 35,244; L. CULLMAN, REG. 39,645; C.A.S. HAMRICK, REG. 22,586; R.O. GUILLOT, REG. 28,852; J. BOYCE, REG. 40,920; C. CHOU, REG. 41,672; A.B. DIEPENBROCK III, REG. 39,960; M.K. BOSWORTH, REG. 28,186; L. SHERRY, REG. 43,918; L. McROSS, REG. 40,427.

Correspondence Address: Direct all communications about the application to:

<input checked="" type="checkbox"/>	Customer Number	25696				
<input checked="" type="checkbox"/>	Firm or Individual Name	Oppenheimer Wolff & Donnelly LLP				
Address		1400 Page Mill Rd.				
City		Palo Alto	State	California	Zip	94303
Country		United States of America				
Telephone		(650) 320-4000		Fax	(650) 320-4100	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor	Thomas Collins			
Inventor's signature	<i>Thomas Collins</i>			
Post Office Address	14890 Baranga Lane, Saratoga, CA 95070	Date	<i>Oct. 20, 2000</i>	
Citizenship	United States of America			
Full name of second joint inventor	Dale Hopkins			
Inventor's signature	<i>Dale Hopkins</i>			
Post Office Address	2425 Ric Drive, Gilroy, CA 95020	Date	<i>Oct. 20, 2000</i>	
Citizenship				
Full name of third joint inventor	Susan Langford			
Inventor's signature	<i>Susan Langford</i>			
Post Office Address	1275 Poplar Avenue, #101, Sunnyvale, CA 94086	Date	<i>Oct. 20, 2000</i>	
Citizenship	United States of America			
Full name of fourth joint inventor	Michael Sabin			
Inventor's signature				
Post Office Address	883 Mango Avenue, Sunnyvale, CA 94087	Date		
Citizenship	United States of America			

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PT 09/69416

10/20/00



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Inventor's signature			
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